PATENT

OVP SAVOQR.1C2CP1C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Mann, et al.

Appl. No.

10/697,960

Filed

: October 29, 2003

For

METHOD FOR DETECTING,

DIAGNOSING, AND TREATING

CARDIOVASCULAR DISEASE

Examiner

: Carl Hernandz Layno

Group Art Unit

3762

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 28, 2005

(Date)

Salima A. Merani, J.D., Ph.D. Recognized under 37 CFR § 11.9(b)

RESPONSE TO OFFICE ACTION MAILED MARCH 17, 2005

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-captioned application as follows:

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims which begins on page 12 of this paper.

Amendments to the Drawings begin on page 25 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

Remarks/Arguments begin on page 26 of this paper.